UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TENNESSEE
DEPARTMENT OF CONSERVATION
DIVISION OF GEOLOGY

# WHITLEYVILLE QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC)

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Secondary highway, all weather. hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
State Route

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, USCE, and Tennessee Highway Department

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Revisions shown in purple compiled from aerial photographs taken 1975 and other source data. This information not field checked. Map edited 1979

Boundary lines shown in purple compiled from latest information available from the controlling authority

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Map photoinspected 1982
No major culture or drainage changes observed

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO, 80225, OR RESTON, VIRGINIA 22092
AND TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY NASHVILLE, TENN. 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TENNESSEE
QUADRANGLE LOCATION

To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 3 meters west as shown by dashed corner ticks

WHITLEYVILLE, TENN.
36085-D6-TF-024
PHOTOINSPECTED 1982
1968
PHOTOREVISED 1979
DMA 3856 I NW—SERIES V841

best copy available